

**HITT GAINES, P.C.**

Intellectual Property Law &amp; Related Matters

**RECEIVED  
CENTRAL FAX CENTER**

APR 21 2004

**OFFICIAL****FACSIMILE TRANSMISSION**

**TO:** Examiner P. Cuevas  
Group Art Unit 2834

**FAX NO.** (703) 872-9306

**FROM:** Greg H. Parker

**RE:** Serial No. 09/755,991  
Attorney Docket No.: CSAY-0020  
Corrected Appendix to the Appellants' Brief

**DATE:** April 21, 2004

**PAGES:** 6 (including cover page)

If you do not receive the indicated number of pages, please notify the sender at the telephone number shown below. Thank you.

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION IS AN ATTORNEY-CLIENT PRIVILEGED, CONFIDENTIAL COMMUNICATION INTENDED FOR THE EXCLUSIVE USE OF THE INTENDED RECIPIENT NAMED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT, OR ARE AN EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THIS TRANSMISSION TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS TRANSMISSION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY AT THE TELEPHONE NUMBER SHOWN BELOW AND MAIL THE ORIGINAL TRANSMISSION TO THE ADDRESS BELOW. WE WILL REIMBURSE YOU FOR ANY REASONABLE EXPENSE YOU MAY INCUR DOING SO. THANK YOU.

**MESSAGE:**

---

Mailing Address: P.O. Box 832570, Richardson, Texas 75083-2570  
Street Address: Palisades Central II, 2435 North Central Expressway, Suite 1300, Richardson, Texas 75080-2753 U.S.A.  
Tel: (972) 480-8800 Fax: (972) 480-8865 firm@hittgaines.com

APR 21 2004

ATTORNEY DOCKET NO.: CSAY-0020

OFFICIAL

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James E. Flowers  
Serial No.: 09/755,991  
Filed: January 5, 2001  
Title: HERMETICALLY SEALED DUAL-BAND SURFACE ACOUSTIC WAVE  
CIRCUIT MODULE  
Grp./A.U.: 2834  
Examiner: P. Cuevas

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Mail Stop Appeal Brief - Patents

I hereby certify that this correspondence is being facsimile  
transmitted to the Patent and Trademark Office (Fax No. (703)  
872-9306) on April 21, 2004.

Elizabeth Schumacher  
Typed or printed name of person signing this certificate  
Signature

Sir:

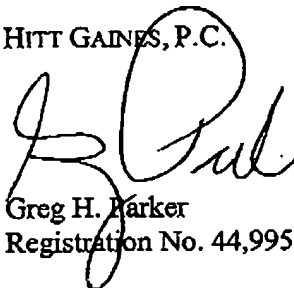
CORRECTED APPENDIX TO THE APPELLANTS' BRIEF

In response to the Order Returning Undocketed Appeal to the Examiner issued by the Board of Patent Appeals and Interferences on September 25, 2003, please accept this Corrected Appendix to the Appellants' Brief. While this document includes the entire Appendix A - Claims, it should be noted that only Claims 1 and 15 have changed.

The Appellants requests the Examiner to telephone the undersigned attorney of record at (972) 480-8800 if such would further or expedite the prosecution of the present application.

Respectfully submitted,

HITT GAINES, P.C.



Greg H. Parker  
Registration No. 44,995

Dated: 4-21-04

P.O. Box 832570  
Richardson, Texas 75083  
(972) 480-8800

X. APPENDIX A - CLAIMS

1. A module, comprising:  
a hermetically-sealable shell having first and second terminal sets;  
a first surface acoustic wave (SAW) circuit, located within said shell and couplable to said first terminal set, that filters a first signal in a first band of communication frequencies; and  
a second SAW circuit, located within said shell and couplable to said second terminal set, that filters a second signal in a second band of communications frequencies.
2. The module as recited in Claim 1 wherein said first band of communications frequencies comprises a frequency between about 800 and about 900 megahertz.
3. The module as recited in Claim 1 wherein said second band of communications frequencies comprises a frequency between about 1800 and about 1900 megahertz.
4. The module as recited in Claim 1 wherein said shell comprises a common base that supports said first and second SAW circuits.
5. The module as recited in Claim 1 further comprising a lid coupled to said shell to form a hermetic enclosure that surrounds said first and second SAW circuits.

6. The module as recited in Claim 1 wherein said first and second SAW circuits are located on a common piezoelectric substrate.

7. The module as recited in Claim 6 further comprising a crosstalk shield located between said first and second SAW circuits.

15. A module, comprising:  
a hermetically-sealable shell having first and second terminal sets;  
a first surface acoustic wave (SAW) circuit, located within said shell and couplable to said first terminal set, that filters a first signal in a first band of communication frequencies;  
a second SAW circuit, located within said shell and couplable to said second terminal set, that filters a second signal in a second band of communications frequencies; and  
a lid coupled to said shell and forming an enclosure that surrounds said first and second SAW circuits.

16. The module as recited in Claim 15 wherein said first band of communications frequencies comprises a frequency between about 800 and about 900 megahertz.

17. The module as recited in Claim 15 wherein said second band of communications frequencies comprises a frequency between about 1800 and about 1900 megahertz.

18. The module as recited in Claim 15 wherein said shell comprises a common base that supports said first and second SAW circuits.

19. The module as recited in Claim 15 wherein said enclosure is hermetic.

20. The module as recited in Claim 15 wherein said first and second SAW circuits are located on a common piezoelectric substrate.

21. The module as recited in Claim 20 wherein a crosstalk shield is located between said first and second SAW circuits.